JC14 Rec'd PCT/PTO 13 MAY 2005

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER TSRI 918.2

U.S. APPLICATION 5 5 34 8 2 4 1.5)

INTERNATIONAL APPLICATION NO. PCT/US2003/036195	INTERNATIONAL FILING DATE 14 November 2003	PRIORITY DATE CLAIMED 14 November 2002						
TITLE OF INVENTION NON-STEROIDAL FXR AGONISTS								
APPLICANT(S) FOR DO/EO/US								
NICOLAOU, Kyriacos, C.; ROECKER, Anthony J.; HUGHES, Robert; PFEFFERKORN, Jeffrey A. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
Applicant herewith submits to the United S	tates Designated/Elected Office (DO/EO)/US) the following items and other information:						
1. K This is a FIRST submission of items of	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin na (5), (6), (9) and (21) indicated below.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).	The US has been elected (Article 31).							
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (require	a. is attached hereto (required only if not communicated by the International Bureau).							
b. X has been communicated b	b. X has been communicated by the International Bureau.							
c. is not required, as the app	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. Lis attached hereto.	a. is attached hereto.							
	nitted under 35 U.S.C. 154(d)(4).							
7. X Amendments to the claims of the Int	ternational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))						
a. are attached hereto (requ	a. are attached hereto (required only if not communicated by the International Bureau).							
_								
c. kave not been made; how	wever, the time limit for making such amendm	nents has NOT expired.						
d. have not been made and	d. have not been made and will not be made.							
8. An English language translation of t	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the invento	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statemen	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for record	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.	A preliminary amendment.							
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.	A substitute specification.							
16. A power of attorney and/or change	A power of attorney and/or change of address letter.							
17. A computer-readable form of the se	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published Inte	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English langu	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. K Other items or information: Cer	tification of Express Mail:	ing						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC14 Rec'd PCT/PTO

PTO-1390 (Rev. 02-2005)
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0:0:74 7 2:07 11:01 11:01					ATTORNEY'S DOCKET NUMBER		
10/534824 PCT/2003/036195			TSRI 918.2				
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. 🔀 Basi	21. 🗓 Basic national fee\$300				\$300	\$ 300.00	
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared and provided to the Office. \$400 All other situations. \$500					\$		
					\$ 300.00		
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					-		
Total Sheets		Sheets	Number of eac	n additional 50 or fraction up to a whole number)	RATE	·	
- 100 =		/50 =			× \$250	\$	
Surcharge of \$13 claimed priority of				aration later than 30 months f	rom the earliest	\$	
CLAIMS		NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims			- 20 =		x \$ 50	\$	
Independent clai	ms		- 3 =		× \$200	\$	
MULTIPLE DEPI	ENDEN	T CLAIM(S	i) (if applicable)		+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =					\$ 300.00		
X Applicant cla	aims sm	all entity st	atus. See 37 CF	R 1.27. Fees above are reduce	ced by 1/2.	150.00	:
					SUBTOTAL =	\$ 150.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =					\$ 150.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$	
TOTAL FEES ENCLOSED =					EES ENCLOSED =	\$ 150.00	
					Amount to be refunded:	\$	
						Amount to be charged:	\$
a. A check in the amount of \$ 150.00 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:					Falto		
THE SCRIPPS RESEARCH INSTITUTE 10550 North Torrey Pines Road, TPC-8 SIGNATURE				<u> </u>	· · · · · · · · · · · · · · · · · · ·		
La Jolla, California 92037 Thomas Fit					ting		
United States of America NAME							
(858) 784–2937 34,163							
Ī	REGISTRATION NUMBER						

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this TRANSMITTAL LETTER and the documents referred to as enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service Mail Label No. EV331242433US under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Box PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Maney & Barker	05/13/2005			
Nancy L. Barker	Date of Deposit			
Applicant: Nicolaou, et al.)			
International Serial No.: PCT/US2003/036195)) Group Art Unit: Unassigned)			
International Filing Date: 14 November 2003)) Examiner: Unassigned)			
Title: NON-STEROIDAL FXR AGONISTS)) Our Ref.: TSRI 918.2)			